

SESSION RESUMED IN FILE 'MEDLINE' AT 12:04:33 ON 06 FEB 2006
FILE 'MEDLINE' ENTERED AT 12:04:33 ON 06 FEB 2006

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.22	5.43

=> S iodoacetamid## (2W)benzoyl
2806 IODOACETAMID##
5457 BENZOYL
L9 2 IODOACETAMID## (2W)BENZOYL

=> d bib kwic 1-2

L9 ANSWER 1 OF 2 MEDLINE on STN
AN 2002654025 MEDLINE
DN PubMed ID: 12414632
TI Double blockade of cell cycle at g(1)-s transition and m phase by 3-
iodoacetamido ***benzoyl*** ethyl ester, a new type of
tubulin ligand.

AU Jiang Jian-Dong; Denner Larry; Ling Yi-He; Li Jian-Nong; Davis Ashley;
Wang Yue; Li Yan; Roboz Julia; Wang Long-Gui; Perez-Soler Roman; Marcelli
Marco; Bekesi George; Holland James F

SO Cancer research, (2002 Nov 1) 62 (21) 6080-8.
Journal code: 2984705R. ISSN: 0008-5472.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200212
ED Entered STN: 20021105
Last Updated on STN: 20021217
Entered Medline: 20021210

TI Double blockade of cell cycle at g(1)-s transition and m phase by 3-
iodoacetamido ***benzoyl*** ethyl ester, a new type of
tubulin
ligand.

AB 3- ***Iodoacetamido*** ***benzoyl*** ethyl ester (3-IAABE) is a new
compound synthesized in our laboratory. The primary action of 3-IAABE is
to inhibit microtubule. . .

CN 0 (3- ***iodoacetamido*** ***benzoyl*** ethyl ester); 0
(Antineoplastic Agents); 0 (Ligands); 0 (Protein p53); 0 (Proto-Oncogene
Proteins c-bcl-2); 0 (Tubulin)

L9 ANSWER 2 OF 2 MEDLINE on STN

AN 90366625 MEDLINE
DN PubMed ID: 2393673

TI [The study of nucleoside triphosphate-binding center of DNA-dependent
RNA-polymerase of phage T7 using GTP analogs].
Issledovanie nukleozidtrifosfatsviazyvaiushchego tsentra DNK- zavisimoi
RNK-polimerazy faga T7 s pomoshch'iu analogov GTP.

AU Akbarov A Kh; Tunitskaia V L; Baranova L A; Khropov Iu V; Krasil'nikova M

M; Kochetkov S N
 SO Biokhimiia (Moscow, Russia), (1990 May) 55 (5) 829-35.
 Journal code: 0372667. ISSN: 0320-9725.
 CY USSR
 DT Journal; Article; (JOURNAL ARTICLE)
 LA Russian
 FS Priority Journals
 EM 199010
 ED Entered STN: 19901109
 Last Updated on STN: 19980206
 Entered Medline: 19901010
 AB . . . was demonstrated. The kinetic parameters for competitive (Ki) and irreversible (KI and k3) inhibition were determined. One of the analogs, 5'[2-hydroxy(4- ***iodoacetamido***) ***benzoyl***]guanosine, was shown to inactivate the enzyme rapidly due to the modification of SH-groups. Some suggestions on the structure of the. .

=> log hold

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
6.44	6.65

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 12:05:40 ON 06 FEB 2006